DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 1 of 23

ADA139406	SATELLITE ORBIT THEORY FOR A SMALL COMPUTER
ADA139407	CRUISE AIRCRAFT EFFECTS 1981 STATUS
ADA139408	BOUNDARY LAYER TRIP PERFORMANCE TEST ON A 7-DEG CONE MODEL AT MACH NUMBER 8
ADA139409	A NON-GAUSSIAN STATISTICAL MODEL FOR SURFACE ELEVATION OF NONLINEAR RANDOM WAVE FIELDS
ADA139411	SLIP FORMS FOR THE CONSTRUCTION OF PRESSED CAST-IN-SITU CONCRETE LININGS FOR SHIELD TUNNELING
ADA139412	MICRO-REACTIONS OF METAL CONTACTS ON VARIOUS TYPES OF GAAS SURFACES
ADA139413	STRESS DISTRIBUTION IN A CYLINDRICAL BAR SUBJECTED TO CYCLIC TORSIONAL LOADING
ADA139414	THE BEAVERDAM GROUP: ARCHAEOLOGICAL INVESTIGATIONS AT 9EB92, 9EB207, 9EB208 AND 9EB219 RICHARD B. RUSSELL MULTIPLE RESOURCE AREA, ELBERT COUNTY, GEORGIA
ADA139415	SCALING OF THE BEAM PLASMA DISCHARGE FOR LOW MAGNETIC FIELDS
ADA139416	PHYSIOLOGICAL ACCEPTABILITY TESTS OF THE MODIFIED SJU-5/A EJECTION SEAT FOR THE F-18 AIRCRAFT
ADA139417	CHEMISTRY OF PROCESSIBLE ACETYLENE-TERMINATED IMIDES
ADA139419	NCEL (NAVAL CIVIL ENGINEERING LAB.) OCEAN PLATFORMS SEMINAR
ADA139420	HYPERPYREXIA AND HEAD TRAUMA
ADA139421	SEA LEVEL VARIATIONS AND OCEAN DYNAMICS IN THE ALEUTIAN ISLANDS
ADA139422	A FORCE LEVEL ANALYSIS OF STRATEGIC AIR BATTLES
ADA139423	EFFECTS OF MULTIMODAL APPROACHES TO PROVIDING ACADEMIC COUNSELING FEEDBACK ON COUNSELING OUTCOMES USING THE COLORADO EDUCATIONAL INTEREST INDICATOR
ADA139424	FORJR: AN IMPLEMENTATION OF BADJR USING FORTH AND Z80 ASSEMBLY LANGUAGE
ADA139425	ICE FORCE MEASUREMENTS ON A BRIDGE PIER IN THE OTTAUQUECHEE RIVER, VERMONT
ADA139426	OPTION CONTRACTS: A STUDY OF VARIABLE QUANTITY CONTRACTS WHICH DO NOT OBLIGATE THE GOVERNMENT
ADA139427	HOW WELL DO THE MILITARY SERVICES PERFORM JOINTLY IN COMBAT? DOD'S JOINT TEST-AND-EVALUATION PROGRAM PROVIDES FEW CREDIBLE ANSWERS
ADA139428	MEDIA AGENDA-SETTING AND PERSONAL INFLUENCES IN THE PROMOTION OF NATIONAL ISSUES
ADA139429	PIT AND FISSURE SEALANTS IN YOUNG ADULTS: AN EVALUATION OF PLACEMENT TIME AND RETENTION RATE USING TWO ISOLATION

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 2 of 23

	TECHNIQUES
ADA139430	DATA ENVELOPMENT ANALYSIS AND EXTENSIONS FOR DECISION SUPPORT AND MANAGEMENT PLANNING
ADA139432	DIGITAL CAPABILITY FOR COCKPIT TELEVISION SENSOR INSTRUMENTATION SYSTEMS
ADA139433	JOB SAMPLE TESTS AS PREDICTORS OF M1 GUNNERY PERFORMANCE
ADA139434	EVALUATION OF MANGANESE PHOSPHATE COATINGS
ADA139435	PASSIVE ARM RESTRAINT CURTAIN (PARC) FOR NAVY AIRCRAFT EJECTION SEATS
ADA139436	SLEEP-WAKEFULNESS DETERMINATIONS FROM HEART RATE DATA
ADA139437	REGULATION OF FLOOD HAZARD AREAS TO REDUCE FLOOD LOSSES. VOLUME 3
ADA139438	DATA TRANSFERS AMONG THE HP-75, HP-86, AND HP-9845 MICROCOMPUTERS
ADA139439	PREDICTION OF SUCCESS AT TYPING
ADA139440	PANORAMIC SKY MONITOR (PANSKY)
ADA139441	THERMAL EVALUATION OF SELECTED ABLATIVE MATERIALS IN TRANSIENT LOW HEAT FLUX ENVIRONMENTS
ADA139443	CARTOGRAPHY/GEODESY UTILIZATION FIELD AND GEODETIC CAREER FIELD (AFSS 57XX AND 222X0)
ADA139445	THERMOREGULATORY CHARACTERISTICS OF NEUROGENIC HYPERTHERMIA IN THE RAT
ADA139446	PHONON TRANSPORT THROUGH SOLID INTERFACES
ADA139447	EXPERIMENTS TO CORRECT A DIGITAL MAP DATA BASE USING SCENE ANALYSIS
ADA139448	COHERENT LASER RADAR REMOTE SENSING
ADA139449	GUIDING TUNNEL MOLES WITH A LASER THEODOLITE
ADA139451	HOW EXPERTS AND NONEXPERTS OPERATE ELECTRONIC EQUIPMENT FROM INSTRUCTIONS
ADA139452	INTRODUCTION TO SEVERAL METHODS OF FAST DIGGING
ADA139453	A STUDY ON THE PREDICTION OF THE STARTING TRANSIENT PROCESS OF SOLID PROPELLANT ROCKET MOTORS
ADA139454	UNDERGROUND ENGINEERING (SELECTED ARTICLES)
ADA139455	THE ROLE OF ENDORPHINS IN THE PATHOPHYSIOLOGY OF HEMORRHAGIC AND ENDOTOXIC SHOCK IN THE PRIMATE
ADA139457	THERMAL ENERGY RECOVERY IN GAS TURBINE ENGINE TEST CELLS
ADA139458	LINEAR INDUCTION ACCELERATOR
ADA139459	STRESS STATES OF UNDERGROUND CAVE UNDER DETONATION LOAD

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 3 of 23

ADA139462	THE ORGANIZATION AS A STRESSOR: A POLICE PERSPECTIVE
ADA139463	GROWTH RATES OF PARAMETRIC INSTABILITIES DRIVEN BY TWO PUMPS
ADA139464	SURVEY OF CONJUNCTIVE USE AND ARTIFICIAL RECHARGE ACTIVITY IN THE UNITED STATES
ADA139466	COMBINED EXPOSURE OF METHYLENE CHLORIDE AND CARBON MONOXIDE IN SMOKING AND NONSMOKING PAINT STRIPPERS
ADA139467	INSTALLATION RESTORATION PROGRAM. PHASE 1: RECORDS SEARCH, SHEPPARD AFB, TEXAS
ADA139468	COMPONENT ENDURANCE
ADA139470	THE UNITED STATES AIR FORCE GRADUATE STUDENT SUMMER SUPPORT PROGRAM (1983). TECHNICAL REPORT
ADA139471	STABILITY OF PERMANENT MAGNETS
ADA139472	SWIRL AT GAS-INTAKE INLET
ADA139473	THE CONTRACTING OFFICER'S REPRESENTATIVE
ADA139474	DEVELOPMENT OF A COMMAND CONTROL AND COMMUNICATIONS SYSTEM FOR LIGHT AIRCRAFT
ADA139475	THE INFLUENCE OF MIXTURE DISTRIBUTION ON EMISSIONS FROM AN AIRCRAFT PISTON ENGINE
ADA139476	RESEARCH AND DEVELOPMENT OF A COCHLEAR MICROPHONIC RESPONSE TO LOW-FREQUENCY NOISE
ADA139477	THE EFFICIENT USE OF SPECTRAL AND FINITE DIFFERENCE METHODS FOR THE SOLUTION OF CERTAIN HYPERBOLIC AND PARABOLIC PROBLEMS
ADA139478	A TEST OF ELECTROLUMINESCENT PANELS FOR A HELICOPTER EMERGENCY ESCAPE LIGHTING SYSTEM
ADA139479	ELECTROCHEMICAL REDUCTION REACTIONS INVOLVING FORMIC ACID
ADA139480	TACTICAL BRIDGE ACCESS/EGRESS PRELIMINARY INVESTIGATIONS
ADA139482	AN ACOUSTICAL IMAGING SYSTEM FOR THE INSPECTION OF SOLID ROCKET MOTORS
ADA139483	THE GERMAN GENERAL STAFF IN WORLD WAR I
ADA139484	NONDESTRUCTIVE EVALUATION TECHNOLOGY WORKING GROUP REPORT (IDA/OSD R&M (INSTITUTE FOR DEFENSE ANALYSES/OFFICE OF THE SECRETARY OF DEFENSE RELIABILITY AND MAINTAINABILITY STUDY)
ADA139485	ON-SITE SURVEY AND ANALYSIS OF PYROTECHNIC MIXER BAYS
ADA139489	EVALUATION OF EYE MOVEMENT TRAINING FOR NAVY PILOTS
ADA139490	FUNCTIONAL ASSESSMENT OF LASER IRRADIATION
ADA139491	THE EFFECT OF THE POISSON APPROXIMATION ON THE WARTIME ASSESSMENT AND REQUIREMENTS SYSTEM ASSESSMENT RESULTS

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 4 of 23

ADA139492	THE ROLE OF NEWLY DISCOVERED EXOTOXIN (S TOXIN) IN PSEUDOMONAS AERUGINOSA INFECTIONS
ADA139493	THE ROLE OF NEWLY DISCOVERED EXOTOXIN (S TOXIN) IN PSEUDOMONAS AERUGINOSA INFECTIONS
ADA139494	HEALTH SCREENING FOR REMOTE ASSIGNMENTS
ADA139495	STOPEM: A SIMULATION INTERDICTION MODEL OF A MOTORIZED RIFLE DIVISION
ADA139496	MANEUVERING BOARD TRAINING SYSTEM: ANALYSIS AND REDESIGN
ADA139497	VECTOR OPTIMIZATION TECHNIQUES
ADA139498	THE EFFECTS OF GX, GY AND GZ FORCES ON CONE MESOPIC VISION
ADA139499	THE EFFECT OF DISCRETE SPANWISE REGIONS OF BLEED ON PSEUDO-TWO DIMENSIONAL BASE FLOW AT TRANSONIC SPEEDS
ADA139500	EXACT OPERATING CHARACTERISTICS FOR LINEAR SUM OF ENVELOPES OF NARROWBAND GAUSSIAN PROCESS AND SINEWAVE
ADA139501	THE EFFECT OF SOME WATER-DISPLACING CORROSION PREVENTIVES ON CORROSION OF ALUMINIUM ALLOYS 7075-T651 AND 2024-T6
ADA139502	MILLIMETER WAVE ATTENUATION IN MOIST AIR: LABORATORY MEASUREMENTS AND ANALYSIS
ADA139504	FOREIGN POLICY AND DEFENSE ATTITUDES IN WEST EUROPE: TRENDS AND IMPLICATIONS
ADA139505	A STUDY OF ADHERENT OXIDE FORMATION
ADA139506	EFFECTS OF TRYPANOCIDAL DRUGS ON THE FUNCTION OF TRYPANOSOMES
ADA139507	FUNCTIONAL ASSESSMENT OF LASER IRRADIATION
ADA139508	UNMANNED EVALUATION OF THE U.S. NAVY MK 15 CLOSED-CIRCUIT UBA (UNDERWATER BREATHING APPARATUS)
ADA139509	STRATEGIC ASPECTS OF PACIFIC COOPERATION PROPOSALS
ADA139510	THE EXTENDED MULTI-ATTRIBUTE DECISION ANALYSIS MODEL (EMADAM)
ADA139512	LUMPED ELEMENT AND LEAKY-WAVE ANTENNAS FOR MILLIMETER WAVES
ADA139513	MODELING SECURITY IN LOCAL AREA NETWORKS
ADA139516	DESIGN AND OPERATION OF HIGH-HARMONIC GYROTRON OSCILLATORS AND GYRO- KLYSTRON AMPLIFIERS
ADA139518	PHLEBOTOMUS FEVER VIRUSES IN PANAMA
ADA139519	DISTRIBUTION AND CHARACTERIZATION OF ANTIGENS FOUND IN SUBCELLULAR FRACTIONS OF AFRICAN TRYPANOSOMES
ADA139520	DISTRIBUTION AND CHARACTERIZATION OF ANTIGENS FOUND IN SUBCELLULAR FRACTIONS OF AFRICAN TRYPANOSOMES
ADA139521	A NEW SVD (SINGULAR VALUE DECOMPOSITION) BASED ALGORITHM FOR ARMA SPECTRAL ESTIMATION

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 5 of 23

ADA139522	DEPHOSPHORYLATION AND AROMATIC NUCLEOPHILIC SUBSTITUTION IN AN ALKOXIDE FUNCTIONALIZED MICELLE
ADA139523	CONCENTRATION OF SULPHURIC ACID: PREMATURE FAILURE OF BAMAG POTS
ADA139526	WINONA, MINNESOTA FLOOD CONTROL PROJECT AND WATERFRONT DEVELOPMENT
ADA139527	COMPUTERIZED VOCATIONAL GUIDANCE (CVG) SYSTEMS: EVALUATION FOR USE IN MILITARY RECRUITING
ADA139528	BIOTECHNOLOGY PREDICTORS OF PHYSICAL SECURITY PERSONNEL PERFORMANCE: CEREBRAL POTENTIAL MEASURES RELATED TO STRESS
ADA139529	EXPERIMENTAL ELECTROMAGNETIC LAUNCHERS AT MRL (MATERIALS RESEARCH LABORATORIES)
ADA139530	FINITE ELEMENT MODEL FOR NONAXISYMMETRIC STRUCTURE WITH RATE DEPENDENT YIELD CONDITIONS
ADA139531	A MODEL OF RADAR PROPAGATION AND DETECTION
ADA139532	AUTOMATIC SYNTHESIS OF FINE-MOTION STRATEGIES FOR ROBOTS
ADA139533	SOME THOUGHTS ON 3-D ISOPARAMETRIC ELEMENTS
ADA139534	A NOTE ON MIXED EXPONENTIAL APPROXIMATIONS FOR GI/G/1 WAITING TIMES
ADA139536	GENETIC AND MOLECULAR STUDIES OF THE PHLEBOTOMUS FEVER GROUP OF VIRUSES
ADA139539	THE CHEMISTRY OF NITROGEN COMPOUNDS IN COMBUSTION PROCESSES
ADA139540	IMPROVING AMERICAN INNOVATION
ADA139541	1984 DIRECTORY OF EXPERTS ON ORGANIZATION AND MANAGEMENT OF CONSTRUCTION
ADA139542	DYNAMIC RESPONSE OF AN ICE-BREAKER HULL TO ICE BREAKING
ADA139543	TWIN VALLEY, WILD RICE RIVER, MINNESOTA. ADDENDUM
ADA139547	OFFICER CAREER DEVELOPMENT: DESCRIPTION OF AVIATION ASSIGNMENT DECISIONS IN THE ANTISUBMARINE WARFARE (ASW) PATROL COMMUNITY
ADA139548	THE RESPONSE OF RATS TO CUTANEOUS DOSING WITH TRICHOTHECENE MYCOTOXINS
ADA139549	CYCLIC VOLTAMMETRY OF POLYSULFIDE (THIOKOL) PREPOLYMERS AND RELATED COMPOUNDS
ADA139550	INTERACTION OF A TURBULENT BOUNDARY LAYER WITH A NORMAL SHOCK WAVE FOLLOWED BY AN ADVERSE PRESSURE GRADIENT
ADA139551	EVALUATION OF THE ARMY PHYSICAL TRAINING AND WEIGHT CONTROL PROGRAMS. PART 2. THE ARMY MEDICAL DEPARTMENT ADVANCED NCOES COURSE
ADA139552	SOLUTION TECHNIQUES IN FINITE ELEMENT ANALYSIS

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 6 of 23

NORMALIZING INFRARED PHOTOACOUSTIC SPECTRA OF SOLIDS
ON THE MECHANISM OF PRODUCTION OF SUPEROXIDE RADICAL BY REACTION MIXTURES CONTAINING NADH, PHENAZINE METHOSULFATE AND NITROBLUE TETRAZOLIUM
INTRACEREBROVENTRICULAR AND PREOPTIC INJECTIONS OF LEUKOTRIENES C4, D4, AND E4 IN THE RAT: LACK OF FEBRILE EFFECT
ANTAGONISM BY INDOMETHACIN OF NEUROGENIC HYPERTHERMIA PRODUCED BY UNILATERAL PUNCTURE OF THE ANTERIOR HYPOTHALAMIC/PREOPTIC REGION
STUDIES OF FEVER ASSOCIATED WITH CEREBRAL TRAUMA AND INTRACRANIAL HEMORRHAGE IN EXPERIMENTAL ANIMALS
TENTS AND SHELTERS
SEROLOGICAL SCREENING TEST FOR ANY BOTULINUM TOXIN TYPE
MICROPROCESSOR DATABASE MANAGEMENT SYSTEMS (DBMS): EVALUATION AND COMPARISON OF THREE COMMERCIAL DBMS
MUNITIONS STORAGE CONCEPTS FOR USE IN FLAT TERRAIN. VOLUME 2. MUNITIONS STORAGE LAYOUTS
EVALUATION OF RADARGRAMMETRIC STEREO
NOZZLE TESTS FOR SIMULATING HEAVY RAIN IN A WIND TUNNEL
A PRIMER ON ROUGH SURFACE SCATTERING
POTENTIAL ANTAGONIST OF FOLIC ACID METABOLISM AS MALARIAL DRUGS
MONTE CARLO CALCULATIONS OF TWO-DIMENSIONAL COMBUSTOR FLOWS
SYNCHRONISATION TECHNIQUE OF DATA RECORDED ON A MULTICHANNEL TAPE RECORDER
AN EXAMINATION OF STRATEGIES FOR TECHNOLOGICAL AND INDUSTRIAL SUPPORT FOR MUNITIONS PRODUCTION IN AUSTRALIA DURING WORLD WAR II
EXISTENCE AND INVARIANCE FOR PARABOLIC FUNCTIONAL EQUATIONS
DOMESTIC TECHNOLOGY TRANSFER VERSUS TECHNOLOGY EXPORT CONTROL - THE EMERGING NATIONAL POLICIES AND THE ROLE OF THE BENCH ENGINEER
OMEGA GLOBAL RADIONAVIGATION. A GUIDE FOR USERS
FLOOD CONTROL, MISSISSIPPI RIVER, LA CROSSE, WISCONSIN
ARCHEOLOGICAL TESTING AT 32BA414, LAKE ASHTABULA, BARNES COUNTY, NORTH DAKOTA
AN ANNOTATED COMPUTER NETWORK SECURITY BIBLIOGRAPHY
RANGE-DOPPLER MOVING TARGET INDICATOR (MTI) ANALYSIS AND

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 7 of 23

ADA139580	THE DLSIE (DEFENSE LOGISTICS STUDIES INFORMATION EXCHANGE) STUDIES TAPE
ADA139581	SEISMO-ACOUSTIC EFFECTS OF SONIC BOOMS ON ARCHEOLOGICAL SITES, VALENTINE MILITARY OPERATIONS AREA
ADA139582	TECHNOLOGY TRANSFER OF THE AIR QUALITY ASSESSMENT MODEL
ADA139583	SPECIAL OPPORTUNITIES IN HELICOPTER AERODYNAMICS
ADA139585	ASSURING REASONABLENESS OF RISING INDIRECT COSTS ON NIH (NATIONAL INSTITUTES OF HEALTH) RESEARCH GRANTSA DIFFICULT PROBLEM
ADA139586	USE OF THE COMPUTER PROGRAM PARA 80 TO STUDY RESULTS FROM FIRING THE RAILGUN ERGS-1M
ADA139587	THE NORMAL APPROXIMATION AND QUEUE CONTROL FOR RESPONSE TIMES IN A PROCESSOR-SHARED COMPUTER SYSTEM MODEL
ADA139588	CRONUS: A DISTRIBUTED OPERATING SYSTEM
ADA139589	AN APPROXIMATE NEWTON METHOD FOR COUPLED NONLINEAR SYSTEMS
ADA139590	A STUDY OF THE MECHANICS OF RADIATION DAMAGE IN FIBER OPTICAL WAVEGUIDES
ADA139591	INTFL - 8401 COMPUTER TOMOGRAPHY FOR INTERFEROMATIC AERODYNAMIC MEASUREMENTS
ADA139592	IMPURITY AND DEFECT INTERACTIONS IN GAAS
ADA139593	A HIGH-GAIN 35 GHZ FREE-ELECTRON LASER AMPLIFIER EXPERIMENT
ADA139594	INTERACTIVE SIGNAL SYNTHESIS SYSTEM USER'S GUIDE
ADA139595	THEORY OF BEAM CHANNEL HYDRODYNAMICS
ADA139596	TLINES: A COMPUTER PROGRAM FOR CIRCUITS OF TRANSMISSION LINES
ADA139597	THE DLSIE (DEFENSE LOGISTICS STUDIES INFORMATION EXCHANGE) MODELS TAPE
ADA139598	METASTABLE PHASES OF RAPIDLY SOLIDIFIED AL-RICH AL-FE ALLOYS
ADA139599	SYNTHESIS AND PROPERTIES OF HEXACHLOROMOLYBDATES(V) AND RELATED SPECIES
ADA139600	MODULAR COMPUTING NETWORKS: A NEW METHODOLOGY FOR ANALYSIS AND DESIGN OF PARALLEL ALGORITHMS/ARCHITECTURES
ADA139601	MASKING POWER OF DENTAL OPAQUE PORCELAINS
ADA139602	MAGNETIC ANOMALIES OF THE OCEAN
ADA139603	MATHEMATICAL MODELLING OF WAVEGUIDING TECHNIQUES AND ELECTRON TRANSPORT. VOLUME 1
ADA139604	MATHEMATICAL MODELLING OF WAVEGUIDING TECHNIQUES AND ELECTRON TRANSPORT. VOLUME 2
ADA139605	ISSUES SURROUNDING AN OIL IMPORT PREMIUM

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 8 of 23

ADA139606	SITTING ON BAYONETS? THE SOVIET DEFENSE BURDEN AND MOSCOW'S ECONOMIC DILEMMA
ADA139607	IMPROVEMENTS TO HIGH SPEED ROTATING PRISM CAMERAS INCLUDING ON BOARD TIMING AND EVENT PULSE GENERATORS
ADA139608	ANALYSIS OF EXISTING INFORMATION ON ADULT FISH MOVEMENTS THROUGH DAMS ON THE UPPER MISSISSIPPI RIVER
ADA139609	M577 FUZE PRODUCT IMPROVEMENT PROGRAM: MODIFIED SETTING CLUTCH
ADA139610	MINIMUM NONPROPAGATION DISTANCE FOR THE CLOUD DETONATOR OF THE XM130 SLUFAE ROCKET
ADA139611	THE EFFECT OF AGING ON THE PROPERTIES OF COMPOSITION B
ADA139612	OPERATION JUNCTION CITY, VIETNAM, 1967
ADA139615	PROCEEDINGS OF THE DTNSRDC (DAVID W. TAYLOR NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER) WORKSHOP ON SHIP WAVE-RESISTANCE COMPUTATIONS (2ND) HELD AT BETHESDA, MARYLAND ON 16-17 NOVEMBER 1983
ADA139616	KINETIC THEORY OF GASES, MAGNETO-FLUID DYNAMICS AND THEIR APPLICATION
ADA139617	THE SOVIET CIVIL DEFENSE MEDICAL PREPAREDNESS PROGRAM
ADA139618	A LOGISTICS SOURCE MATERIAL SYSTEM FOR THE AIR FORCE LOGISTICS MANAGEMENT CENTER
ADA139619	MEASUREMENT OF ATMOSPHERIC TRANSMISSION OVER LONG PATHS IN THE INFRARED SPECTRAL REGION
ADA139620	REPORT OF FRESHWATER MUSSELS WORKSHOP HELD AT ST. LOUIS, MISSOURI ON 26-27 OCTOBER 1982
ADA139621	LOAD-TRANSFER CRITERIA FOR NUMERICAL ANALYSIS OF AXIALLY LOADED PILES IN SAND. PART 2. LOAD PILE CAPACITY CURVES FOR STEEL AND CONCRETE PILES
ADA139622	LARGE DEFLECTION MULTIMODE RESPONSE OF CLAMPED RECTANGULAR PANELS TO ACOUSTIC EXCITATION. VOLUME 1
ADA139623	GUIDELINES FOR USE OF WEAPONEER DURING BASIC RIFLE MARKSMANSHIP TRAINING
ADA139624	DEVELOPMENTS IN SCIENCE AND TECHNOLOGY
ADA139625	JOB APTITUDE REQUIREMENT WAIVERS FOR RETRAINED AIRMEN
ADA139626	INGRES TO DBASE AND FINANCIAL SPREADSHEET PROGRAM PACKAGES
ADA139627	STORAGE AND PHASE CONJUGATION OF LIGHT PULSES USING STIMULATED PHOTON ECHOES
ADA139628	PLASMA PHYSICS ISSUES IN ADVANCED SIMULATION RESEARCH
ADA139629	A NUMERICAL STUDY OF SHOCK INITIATION OF COMPOSITION-B BY HIGH- SPEED IMPACT OF SMALL STEEL PROJECTILES

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 9 of 23

ADA139630	CALCULATION OF LEGENDRE FUNCTIONS ON THE CUT FOR INTEGRAL ORDER AND COMPLEX DEGREE BY MEANS OF GAUSS CONTINUED FRACTIONS
ADA139631	FEASIBILITY STUDY OF SHOCK WAVE MODIFICATION IN THE BRL 2.44 M BLAST SIMULATOR
ADA139632	BLAST LOADING OF CLOSURES FOR USE ON SHELTERS-II
ADA139633	OXIDE BOND ENERGIES FOR THE CALIBRATION OF MATRIX EFFECTS IN SECONDARY ION MASS SPECTROMETRY
ADA139634	THERMAL ANALYSIS OF REACTIVITY OF PYROPHORIC FUELS IN A CHEMICALLY SECURE ENVIRONMENT
ADA139635	FIVE TIMES COMPRESSION OF MODE-LOCKED ARGON ION LASER PULSES
ADA139636	CHEMFET (CHEMICALLY SENSITIVE FIELD-EFFECT TRANSISTOR) CHEMICAL WARFARE AGENT DETECTOR
ADA139637	FIELD STUDY ON MOISTURE PROBLEMS IN EXTERIOR WALLS OF FAMILY HOUSING UNITS AT NAVAL AIR STATION PENSACOLA, FLORIDA
ADA139638	COOPERATIVE LEARNING: IMPACT ON ACQUISITION OF KNOWLEDGE AND SKILLS
ADA139640	INTERIM REPORT FOR GRANT AFOSR-82-0146, MAY 16, 1982-MAY 15, 1983
ADA139641	EVALUATION OF THE TRI-SERVICE LABORATORY SYSTEM. VOLUME 2. NAVAL REGIONAL MEDICAL CENTER, OAKLAND
ADA139642	EVALUATION OF THE TRI-SERVICE LABORATORY SYSTEM. VOLUME 3. WRIGHT PATTERSON MEDICAL CENTER AND REGIONAL HOSPITAL
ADA139643	EVALUATION OF THE TRI-SERVICE LABORATORY SYSTEM. VOLUME 4. APPENDICES
ADA139644	MOBILIZATION AND DEFENSE MANAGEMENT TECHNICAL REPORTS SERIES. PLANNING FOR SURGE AND MOBILIZATION IN THE NAVAL AIR REWORK FACILITIES
ADA139645	EVALUATION OF THE PERFORMANCE OF FILTER SEPARATORS WITH GASOHOL
ADA139646	EFFECTS OF RANGER TRAINING ON SELECTED MEASURES OF STRENGTH AND CARDIOVASCULAR FITNESS
ADA139647	SEROTONERGIC INFLUENCES ON BRAIN STEM THERMOREGULATORY MECHANISMS IN THE CAT
ADA139649	FRACTURE BEHAVIOR OF A URANIUM AND A TUNGSTEN ALLOY IN A NOTCHED COMPONENT WITH INERTIA LOADING
ADA139650	INHIBITION OF XENOBIOTIC-DEGRADING HYDROLASES BY ORGANOPHOSPHINATES
ADA139651	MODERNIZING THE U.S. AIR FORCE BASE LEVEL AUTOMATION SYSTEM
ADA139653	HIGH STRENGTH HERMETICALLY COATED OPTICAL FIBERS
ADA139654	JANNAF (JOINT ARMY-NAVY-NASA-AIR FORCE) PLUME TECHNOLOGY MEETING (14TH) HELD AT CHINA LAKE, CALIFORNIA ON 15-17 NOVEMBER

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 10 of 23

	1983. VOLUME 1
ADA139655	MEASUREMENT OF HYDROGEN IN HIGH STRENGTH STEELS USING THE BARNACLE ELECTRODE
ADA139656	ON THE GENESIS OF RELIABILITY MODELS
ADA139657	EFFECTS OF ARTIFICIAL PROTRUSIONS ON SELF-SUSTAINED THERMAL OSCILLATIONS DURING HYDROGEN OXIDATION ON NICKEL
ADA139658	ON THE RELATIONSHIP BETWEEN THE LOGARITHMIC STRAIN RATE AND THE STRETCHING TENSOR
ADA139659	ACCURATE COMPUTATIONS FOR STEEP SOLITARY WAVES
ADA139667	SOLVING GENERALIZED NETWORKS
ADA139668	COMPARATIVE STUDIES ON THE STRUCTURE OF HUMAN ADENOVIRUS GENOMES 4, 7 AND 21
ADA139669	COMPARATIVE STUDIES ON THE STRUCTURE OF HUMAN ADENOVIRUS GENOMES 4, 7 AND 21
ADA139670	TEST PLANNING, COLLECTION AND ANALYSIS OF PRESSURE DATA RESULTING FROM WEAPON SYSTEMS
ADA139671	LARGE AMPLITUDE WAVES GENERATED BY AN EXPLOSIVE MECHANISM
ADA139672	INCREASING COMPETITION FOR SPARES WITHIN AFLC (AIR FORCE LOGISTICS CENTER). REVISION
ADA139673	SMALL BUSINESS AND MINORITY CONTRACTING WITH THE U.S. GOVERNMENT
ADA139675	DETERMINISTIC METHODS OF SEISMIC SOURCE IDENTIFICATION
ADA139676	LSI/VLSI (LARGE SCALE INTEGRATION/VERY LARGE SCALE INTEGRATION) ION IMPLANTED GAAS (GALLIUM ARSENIDE) IC PROCESSING
ADA139677	LSI/VLSI (LARGE SCALE INTEGRATION/VERY LARGE SCALE INTEGRATION) ION IMPLANTED GAAS (GALLIUM ARSENIDE) IC PROCESSING. APPENDIX A. FEASIBILITY ANALYSIS OF GALLIUM-ARSENIDE MASK PROGRAMMABLE FUNCTIONS AND LOGIC ARRAYS FOR HIGH PERFORMANCE COMMUNICATIONS SYSTEMS
ADA139678	LSI/VLSI (LARGE SCALE INTEGRATION/VERY LARGE SCALE INTEGRATION) ION IMPLANTED GAAS (GALLIUM ARSENIDE) IC PROCESSING. APPENDIX B. TWO-DIMENSIONAL MODELING OF GAAS MESFET DEVICES FOR INTEGRATED HIGH-SPEED LOGIC CIRCUITS
ADA139679	SUBMARINE ADVANCED REACTIVE TACTICAL TRAINING SYSTEM (SMARTTS)
ADA139683	DIRECT GAS CHROMATOGRAPHIC ANALYSIS OF AQUEOUS SAMPLES AT THE PART-PER- BILLION AND PART-PER-TRILLION LEVELS
ADA139684	EUBACTERIA HAVE 3 GROWTH MODES KEYED TO NUTRIENT FLOW
ADA139685	PROCEEDINGS OF THE ARMY CONFERENCE ON APPLICATION OF ARTIFICIAL INTELLIGENCE TO BATTLEFIELD INFORMATION MANAGEMENT HELD AT WHITE OAK, MARYLAND ON APRIL 20, 21, AND 22, 1983

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 11 of 23

ADA139686	THE INTERNATIONAL ECONOMY: FUNCTIONS AND ORGANIZATIONS
ADA139687	BLAST-WAVE ANALYSIS OF HIGH-PRESSURE COUPLING SHELLS
ADA139688	AUTOMATION OF MARINE CORPS CASUALTY MEDICAL DATA MANAGEMENT
ADA139690	CROSS SECTIONS FOR COLLISIONAL ENERGY TRANSFER BETWEEN LOW- LYING ELECTRONIC STATES OF MGO (X(1)SIGMA(+), A(3)PI, A(1)PI) IN COLLISIONS WITH N20
ADA139697	POLARIZATION AND M-DEPENDENT EFFECTS IN ROTATIONALLY INELASTIC COLLISIONS OF OPEN-SHELL DIATOMIC MOLECULES: AR-NO(X(2)PI(SUB 1/2)
ADA139704	A NUMERICAL STUDY OF LEVERAGE IN NONLINEAR MODELS FOR TWO-WAY TABLES
ADA139705	THE LANCZOS ALGORITHM WITH PARTIAL REORTHOGONALIZATION
ADA139706	THE FY 1985 DEPARTMENT OF DEFENSE PROGRAM FOR RESEARCH, DEVELOPMENT AND ACQUISITION
ADA139707	THE SHOCK AND VIBRATION DIGEST. VOLUME 16, NUMBER 3
ADA139708	COMPUTER-MANAGED INSTRUCTION: INDIVIDUAL DIFFERENCES IN STUDENT PERFORMANCE
ADA139710	THE PURE ROTATIONAL SPECTRUM OF WATER VAPOR - A MILLIMETER, SUBMILLIMETER, AND FAR INFRARED ANALYSIS
ADA139711	DIFFUSION ON VISCOUS FLUIDS. EXISTENCE AND ASYMPTOTIC PROPERTIES OF SOLUTIONS
ADA139712	ON AN INTEGRAL EQUATION WITH L(INFINITY)-PERTURBATION
ADA139716	HOMOGENEOUS AND NON-HOMOGENEOUS BOUNDARY VALUE PROBLEMS FOR FIRST ORDER LINEAR HYPERBOLIC SYSTEMS ARISING IN FLUID- MECHANICS. PART 1
ADA139717	DEVELOPMENT OF A METHOD TO DETERMINE THE AUDIOGRAM OF THE GUINEA PIG FOR THRESHOLD SHIFT STUDIES
ADA139718	EDUCATION STANDARDS FOR MILITARY ENLISTMENT AND THE SEARCH FOR SUCCESSFUL RECRUITS
ADA139719	ELECTRIC VEHICLE MODELING AND SIMULATION
ADA139720	CEREBRAL LATERALITIES AND INDIVIDUALIZED INSTRUCTION
ADA139721	THE MRL (MATERIALS RESEARCH LABORATORIES) SMALL SCALE GAP TEST FOR THE ASSESSMENT OF SHOCK SENSITIVITY OF HIGH EXPLOSIVES
ADA139722	INNER-SPHERE REORGANIZATION IN OPTICAL ELECTRON TRANSFER
ADA139723	A METHOD TO COMPUTE THE CONTACT FORCE OF A BODY IMPACTING A RING- STIFFENED CYLINDRICAL SHELL USING A LUMPED PARAMETER FINITE- DIFFERENCE MODEL
ADA139724	CHANNEL COOLING BY TURBULENT CONVECTIVE MIXING
ADA139725	CULTURAL RESOURCES RECONNAISSANCE SURVEY OF THE SHORELINE OF BIG SANDY RESERVOIR, AITKIN COUNTY, MINNESOTA: 1982

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 12 of 23

ADA139726	PRELIMINARY METHOD FOR ESTIMATING HINGE MOMENTS OF ALL-MOVABLE CONTROLS
ADA139727	QUANTITATIVE EVALUATION OF HEALING OF SOFT TISSUE WOUNDS TREATED EITHER BY A CARBON DIOXIDE (CO2) LASER OR A SCALPEL
ADA139728	HIGH FRAGMENTATION STEEL PRODUCTION PROCESS
ADA139732	ON THE HYPOELASTIC FORMULATION OF PLASTICITY USING THE PAST MAXIMUM OF STRESS
ADA139733	SOME QUESTIONS AND OPEN PROBLEMS IN CONTINUUM MECHANICS AND POPULATION DYNAMICS
ADA139734	E-PLANE FILTERS WITH FINITE-THICKNESS SEPTA
ADA139738	DIGITAL MICROWAVE SYSTEM DESIGN GUIDE
ADA139739	AN INTENSIVE CULTURAL RESOURCE SURVEY FOR THE BANK STABILIZATION PROJECT: A LATE 19TH CENTURY STONEWARE MANUFACTURING SITE, BONAPARTE, IOWA
ADA139740	THE APPLICATION OF THE RADIOLOGICAL DEFENSE CAPABILITIES TO PEACETIME RADIOLOGICAL INCIDENTS
ADA139741	ACTIVE NOISE REDUCTION
ADA139742	OZONOLYSIS AND OXYPHOTOLYSIS OF MUNICIPAL AND INDUSTRIAL EFFLUENTS
ADA139743	STUDY OF AEROSPACE MATERIALS, COATINGS, ADHESIONS AND PROCESSES. AIRCRAFT ICING PROCESSES
ADA139744	THE MOSIS (MOS IMPLEMENTATION) SYSTEM (WHAT IT IS AND HOW TO USE IT)
ADA139745	MOBILIZATION AND DEFENSE MANAGEMENT TECHNICAL REPORTS SERIES. AIR REFUELING: THE KC-10 CONNECTION
ADA139746	UNDERSTANDING PICTURE-TEXT INSTRUCTIONS
ADA139747	PROLONGED HEAVY VEHICLE DRIVING PERFORMANCE: EFFECTS OF UNPREDICTABLE SHIFT ONSET AND DURATION AND CONVOY VERSUS INDEPENDENT DRIVING CONDITIONS
ADA139748	HISTOCOMPATIBILITY TYPING
ADA139749	PROCEEDINGS OF THE CONFERENCE ON VISCOUS EFFECTS IN TURBOMACHINES HELD AT COPENHAGEN, DENMARK ON 1-3 JUNE 1983
ADA139750	THE OPTIMIZED ARCH DESIGN THEORY AND ENGINEERING PRACTICES
ADA139751	AN ANALYSIS OF BUDGETING IN FOUR INDUSTRIES
ADA139752	DRAFT STANDARD METHOD OF TEST FOR PLANE-STRAIN STRESS- CORROSION-CRACKING RESISTANCE OF METALLIC MATERIALS IN MARINE ENVIRONMENTS
ADA139755	AN ANALYSIS OF BASELINE NAVY HEALTH AND PHYSICAL READINESS DATA FROM LOCAL SHORE FACILITIES

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 13 of 23

ADA139756	INSTANT ANCHOR FOR THE EXPEDITIONARY PIER
ADA139757	BOUNDING OF SIGNAL LEVELS AT TERMINATIONS OF A MULTICONDUCTOR TRANSMISSION-LINE NETWORK
ADA139758	UNDOPED BUFFER LAYER DEVELOPMENT
ADA139759	HUMAN-COMPUTER INTERACTIONS AND DECISION BEHAVIOR
ADA139760	EUROPEAN RESEARCH ON POLYMERS AND COMPOSITES
ADA139761	ESTIMATING DIFFERENCES IN AREA-LEVEL IMPACTS OF VARIOUS RECRUITING RESOURCES: CAN DIFFERENT RECRUITING AREAS AND YEARS BY POOLED?
ADA139764	COLLOCATION METHODS FOR BOUNDARY VALUE PROBLEMS ON 'LONG' INTERVALS
ADA139765	COMMENTS AND ISSUES PERTINENT TO SHARPS III NEAR-SURFACE PROPAGATION MODELING
ADA139766	AN EXPERIMENTAL STUDY OF PERFORATED MUZZLE BRAKES
ADA139767	INTERIM GUIDANCE FOR OIL HEATING EQUIPMENT SELECTION FOR NAVAL RESIDENTIAL HOUSING
ADA139768	MANUFACTURING METHODS AND TECHNOLOGY PROJECT SUMMARY REPORTS
ADA139769	A SECOND ORDER UPWIND FLUX METHOD FOR HYPERBOLIC CONSERVATION LAWS
ADA139770	SUBMICRON SYSTEMS ARCHITECTURE
ADA139771	SPECTRAL POWER DENSITY EXTREMA FOR MICROWAVE EMISSION FROM A RELATIVISTIC REFLEX TRIODE
ADA139772	RESULTS OF DEMONSTRATION OF JRIM PROTOTYPE DATA BASE
ADA139773	AN ANALYSIS OF DENTAL EMERGENCIES DURING COMBAT AND PEACETIME EXERCISES
ADA139774	A FINITE ELEMENT METHOD FOR THE GAS DYNAMICS EQUATIONS IN TWO DIMENSIONS AND IN CONSERVATION FORM
ADA139776	INJECTION TEMPERATURE EFFECTS USING ON-COLUMN AND SPLIT SAMPLING IN CAPILLARY GAS CHROMATOGRAPHY
ADA139777	ELIMINATION OF PEAK SPLITTING AND DISTORTION ASSOCIATED WITH LIQUID SAMPLE ON-COLUMN INJECTION: SOLVENT POLARITY EFFECTS
ADA139778	UNIPOLAR ELECTRIC MACHINES WITH LIQUID-METAL CURRENT PICKUP
ADA139779	DATA COLLECTION FOR CAPITAL EXPENDITURE PROJECT PROPOSALS: A CASE STUDY
ADA139782	PSYCHOLOGICAL RESEARCH ON ADVANCED TERRAIN REPRESENTATION: FORMATTING THE VISUAL MATERIAL
ADA139783	ELECTRICAL SUBSYSTEMS FLIGHT TEST HANDBOOK

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 14 of 23

ADA139784	INITIAL BOUNDARY VALUE PROBLEMS FOR THE EQUATIONS OF MOTION OF GENERAL FLUIDS
ADA139785	TWO-PHASE DEFORMATIONS OF ELASTIC SOLIDS
ADA139786	ANALYSIS OF AIRBORNE ELECTROMAGNETIC SYSTEMS FOR MAPPING THICKNESS OF SEA ICE
ADA139790	COMMAND VEHICLE CHOICE DURING FIELD TRAINING EXERCISES: PROBLEMS AND PROPOSED SOLUTIONS
ADA139791	DEGRADATION OF JET FUEL HYDROCARBONS BY AQUATIC MICROBIAL COMMUNITIES
ADA139793	LEADS AND QUALITY ENLISTMENTS: THE RELATIVE IMPACTS OF JOINT AND NAVY SPECIFIC ADVERTISING ON PRODUCTION OF UPPER MENTAL, HSDG (HIGH SCHOOL DEGREE GRADUATE), MALE, NAVY ENLISTMENTS
ADA139794	IMPROVED ACETONE-ADDUCT AND ACETYLENE-TERMINATED QUINOXALINE OLIGOMERS
ADA139795	A COGNITIVE ANALYSIS OF ARMOR PROCEDURAL TASK TRAINING
ADA139796	ORGANIZATIONAL AND SYSTEMS THEORY: AN INTEGRATED REVIEW
ADA139797	BRAIN RESPONSES AND INFORMATION PROCESSING IV. INVESTIGATIONS OF HEMISPHERIC ASYMMETRY IN EVENT RELATED POTENTIALS AND PERFORMANCE DURING DISCRIMINATION OF LINE ORIENTATION, COLOR, SHAPE AND UNDER VISUAL MASKING
ADA139798	PANASONIC HR-1800 HAND-HELD COMPUTER SOLUTIONS TO COMPOSITE MATERIALS FORMULAS
ADA139799	BEHAVIOR OF CASCADED AIRFOILS UNDER CONDITIONS OF HIGH MEAN LOADING AND FLOW UNSTEADINESS
ADA139800	ENVIRONMENTAL SUPPORT FOR PROJECT WEAP (WEAPONS ENVIRONMENTAL ACOUSTIC PROGRAM), EAST OF MONTAUK POINT, NEW YORK, 7-28 MAY 1982
ADA139801	AQUATIC PLANT CONTROL RESEARCH PROGRAM. INTERACTIVE INFLUENCES OF LIGHT AND TEMPERATURE ON THE GROWTH AND MORPHOLOGY OF SUBMERSED FRESHWATER MACROPHYTES
ADA139802	RECOMMENDATIONS FOR THE INTERAGENCY SHIP STRUCTURE COMMITTEE'S FISCAL 1985 RESEARCH PROGRAM
ADA139803	AN INVESTIGATION OF LOST TIME AND UTILIZATION IN A SAMPLE OF FIRST- TERM MALE AND FEMALE SOLDIERS
ADA139804	INTEGRATED TRAINING SYSTEM FOR AIR FORCE ON-THE-JOB TRAINING: SPECIFICATION DEVELOPMENT
ADA139806	EXPLICIT FORMULAS FOR C TO THE NTH POWER PIECEWISE HERMITE BASIS FUNCTIONS
ADA139807	SYSTEM SAFETY AND THE COAST GUARD LIGHTER-THAN-AIR SYSTEM PROJECT
ADA139808	FRICTIONAL HOLD OF VARIOUS SHEAVE CONFIGURATIONS ON SYNTHETIC ROPES

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 15 of 23

ADA139809	REPEATABILITY OF MIXED-MODE ADHESIVE DEBONDING
ADA139810	SCATTERING AND DEPOLARIZATION OF ELECTROMAGNETIC WAVESFULL WAVE SOLUTIONS
ADA139812	INITIAL BOUNDARY VALUE PROBLEMS FOR THE EQUATIONS OF MOTION OF COMPRESSIBLE VISCOUS AND HEAT-CONDUCTIVE FLUIDS
ADA139813	US ARMY TEST AND EVALUATION COMMAND TEST OPERATIONS PROCEDURE. "DETERMINATION OF RANGE DANGER AREAS"
ADA139814	PERFORMANCE EVALUATION OF THE HI-SPEED EJECTION LIMB PROTECTION SYSTEM (HELPS)
ADA139815	WATER OPTICS OF THE MISSISSIPPI SOUNDS
ADA139816	DEVELOPMENT OF PERFORMANCE-BASED ASSESSMENT CENTERS FOR ADMISSIONS OFFICERS AT THE U.S. MILITARY ACADEMY
ADA139817	STATISTICAL ANALYSIS OF VERY HIGH-DIMENSIONAL DATA SETS OF HIERARCHICALLY STRUCTURED BINARY VARIABLES WITH MISSING DATA AND APPLICATION TO MARINE CORPS READINESS EVALUATIONS
ADA139818	THE TWO-SLAB BURNING PROBLEM
ADA139819	SUBMICRON SYSTEMS ARCHITECTURE
ADA139820	INVESTIGATION OF CHARGE COUPLED DEVICES FOR SIGNAL PROCESSING
ADA139822	HYDRAULIC PRESSES
ADA139823	PREDICTION OF UNDERWATER EXPLOSION SAFE RANGES FOR SEA MAMMALS
ADA139824	INTERNATIONAL CONFERENCE ON COMPUTING METHODS IN APPLIED SCIENCES AND ENGINEERING (6TH) HELD AT VERSAILLES, FRANCE ON 12-16 DEC 1983
ADA139825	RESEARCH ON FACTOR SCREENING IN COMPUTER SIMULATION
ADA139826	AN EXPERT DISTRIBUTED ROBOTICS SYSTEM WITH COMPREHENSION AND LEARNING ABILITIES IN THE AIRCRAFT FLIGHT DOMAIN
ADA139827	A MATHEMATICAL MODEL FOR CALCULATING CURRENT-INDUCED LOADS ON MOORED VESSELS USING FREE-STREAMLINE AND STRIP THEORIES
ADA139830	DESIGN OF AN OVERLAY DIRECTIONAL COUPLER BY A FULL-WAVE ANALYSIS
ADA139833	FOULOIS AND THE U.S. ARMY AIR CORPS 1931-1935
ADA139834	STUDY OF DEFECTS PRODUCED BY THE GROWTH, POST TREATMENT AND FABRICATION OF QUARTZ
ADA139836	EXPERIMENTAL INVESTIGATION OF THE TURBULENT LARGE SCALE TEMPORAL FLOW IN THE WING-BODY JUNCTION
ADA139837	BIOCHEMICAL AND ANATOMICAL CHARACTERISTICS OF DOLPHIN MUSCLES
ADA139838	SOME CRITERIA FOR MODEL ANALYSIS IN A HANDBOOK OF MODELS AND SOURCE DATA

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 16 of 23

ADA139839	LAKE PONTCHARTRAIN AND VICINITY HURRICANE PROTECTION PLAN. REPORT 3. NUMERICAL MODEL INVESTIGATION OF PLAN IMPACT ON THE TIDAL PRISM OF LAKE PONTCHARTRAIN
ADA139840	SOFTWARE COST ESTIMATION WORKSHOP REPORT
ADA139841	ESTIMATING NETWORK RELIABILITY WITH ACCELERATED CONVERGENCE RATES ON ERROR BOUNDS
ADA139842	PERFORMANCE TESTS OF 4-5 YEAR OLD LITHIUM SULPHUR DIOXIDE BATTERIES
ADA139843	HOW TO MAKE GRAMMATICAL CHOICES IN TEST GENERATION
ADA139844	SUBMICRON SYSTEMS ARCHITECTURE
ADA139845	NOW AN INITIAL APPROACH TO COLLECTION OF MAJOR MATERIEL SYSTEMS ACTUAL COSTS
ADA139846	METHODOLOGY INVESTIGATION FOR AUTOMATION OF INTEROPERABILITY TEST DATA ANALYSIS
ADA139847	EMBEDDING OF NETWORKS OF PROCESSORS INTO HYPERCUBES
ADA139848	SYSTEMATIC APPROACHES TO THE PREPARATION OF BORON HYDRIDES AND THEIR DERIVATIVES
ADA139849	DIMENSIONALITY, SCORING, AND RELATED PROBLEMS IN ADAPTIVE TESTING
ADA139850	TECHNICAL MANUAL FOR MODEL 066 SEARCHLIGHT POSITIONER
ADA139851	TECHNICAL MANUAL FOR MODEL 066A SEARCHLIGHT POSITIONER
ADA139852	MODULAR MATRIX MULTIPLICATION ON A LINEAR ARRAY
ADA139853	REVIEW OF PRELIMINARY ANALYSIS TECHNIQUES FOR TENSION STRUCTURES
ADA139854	MAJOR ASSEMBLIES STOCKAGE MODEL
ADA139855	STREAMBANK PROTECTION GUIDELINES FOR LANDOWNERS AND LOCAL GOVERNMENTS
ADA139856	TANZANIA: TOWARD 20 YEARS OF UNITY
ADA139859	A CERENKOV GAS LASER
ADA139860	AUTOMATING THE TRANSFORMATIONAL DEVELOPMENT OF SOFTWARE. VOLUME 1
ADA139861	INITIAL FEASIBILITY REPORT ON DECENTRALIZED SMALL COGENERATION FOR NAVY SHORE BASES
ADA139862	PROCUREMENT OF MATERIALS REQUIRED TO FABRICATE AND TEST SPACE- QUALIFIED QUADRANT PHOTO TUBES FOR THE SHAD SATELLITE SENSOR
ADA139863	R & D SUPPORT FOR THE CENTER FOR SEISMIC STUDIES
ADA139864	RELATIONSHIPS AMONG ORGANIZATIONAL ATTITUDES, WORK ENVIRONMENT, SATISFACTION WITH HUMAN RESOURCE PROGRAMS AND BENEFITS, AND ARMY CAREER INTENTIONS

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 17 of 23

ADA139865	FUEL-RESISTANT COATING AND BINDERS FOR POROUS FRICTION SURFACE PAVEMENTS: TESTS AND ANALYSES
ADA139866	THEORETICAL AND EXPERIMENTAL STUDY OF RADAR BACKSCATTER FROM SEA ICE
ADA139868	MULTIPLE SCATTERING OF LIGHT IN SEAWATER
ADA139869	SYNTHESIS OF NATURAL TEXTURES ON 3-D SURFACES
ADA139870	ONE-DIMENSIONAL MODEL HINDCASTS OF COLD ANOMALIES IN THE NORTH PACIFIC OCEAN
ADA139871	CONUS LORAN-C ERROR BUDGET: FLIGHT TEST
ADA139872	TRANSPORTATION WORKLOAD FORECASTING (TWF) STUDY
ADA139873	COMBUSTION OF AMMONIUM PERCHLORATE-POLYMER SANDWICHES
ADA139874	EVIDENCE ACCUMULATION FOR SPATIAL REASONING IN AERIAL IMAGE UNDERSTANDING
ADA139875	ALL THAT REMAINS: THE TRADITIONAL ARCHITECTURE AND ENGINEERING STRUCTURES OF THE RICHARD B. RUSSEL MULTIPLE RESOURCE AREA, GEORGIA AND SOUTH CAROLINA. APPENDIX B
ADA139877	EVALUATION OF THE ARMY PHYSICAL TRAINING AND WEIGHT CONTROL PROGRAMS. PART 1. THE ARMY MEDICAL DEPARTMENT OFFICER ADVANCED COURSE
ADA139878	GUIDELINES FOR PREPARING ARMOR PLATOON DRILLS AND TACTICAL LEADERSHIP EXERCISES. VOLUME 2. TANK PLATOON BATTLE EXERCISE 'CONDUCT TACTICAL MOVEMENT'
ADA139879	INHALATION PHARMACOKINETICS: EVALUATING SYSTEMIC EXTRACTION, TOTAL IN VIVO METABOLISM, AND THE TIME COURSE OF ENZYME INDUCTION FOR INHALED STYRENE IN RATS BASED ON ARTERIAL BLOOD: INHALED AIR CONCENTRATION RATIOS
ADA139881	COMPUTER-MANAGED INSTRUCTION: STABILITY OF COGNITIVE COMPONENTS
ADA139882	MODEL TESTS ON TWO MODELS OF WTGB 140-FOOT ICEBREAKER
ADA139883	THERMODYNAMIC MODEL OF CREEP AT CONSTANT STRESSES AND CONSTANT STRAIN RATES
ADA139884	ACOUSTIC PROPAGATION IN A WEDGE-SHAPED OCEAN WITH PERFECTLY REFLECTING BOUNDARIES
ADA139885	AN EMPIRICAL ANALYSIS OF AIR FORCE FOOD SERVICE MANAGEMENT WITH RECOMMENDATIONS
ADA139886	LOAD LIST RANGE RULE STUDY
ADA139887	DEFENSE LOGISTICS AGENCY COULD BETTER IDENTIFY AND CANCEL UNNEEDED ON-ORDER MATERIAL
ADA139888	EVALUATION OF L-TRYPTOPHAN FOR TREATMENT OF INSOMNIA: A REVIEW

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 18 of 23

ADA139889	A PARALLEL METHOD FOR NATURAL TEXTURE SYNTHESIS
ADA139890	ANNUAL TECHNICAL REPORT FOR THE CONTRACT PERIOD, 1 APRIL 1983-31 MARCH 1984
ADA139891	OMVPE (ORGANOMETALLIC VAPOR PHASE EPITAXY) GROWTH OF GAINAS
ADA139892	AEROSOL CHARACTERISTICS ON THE ALBORAN SEA, 9-18 OCTOBER 1982
ADA139893	BIMETAL AND MULTIMETAL GALVANIC CORROSION PREDICTION USING LONG- AND SHORT-TERM POLARIZATION CURVES
ADA139894	MARGINAL ICE ZONE EXPERIMENT (1983). PART 1. ICE CHARACTERIZATION MEASUREMENTS. PART 2. HELICOPTER-BORNE AND SHIP-BASED RADAR BACKSCATTER MEASUREMENT OF SEA ICE IN THE MARGINAL ICE ZONE
ADA139895	ON THE FORM OF THE COLLECTIVE BREMSSTRAHLUNG RECOIL FORCE IN A NONEQUILIBRIUM RELATIVISTIC BEAM-PLASMA SYSTEM
ADA139896	H. F. FREQUENCY MANAGEMENT BY FREQUENCY SHARING AS ASSISTED BY MODELS UPDATED IN REAL-TIME
ADA139897	INSTRUMENTATION REQUIREMENTS FOR SMALL SCALE TOWED TEMPERATURE MEASUREMENTS
ADA139898	MENTAL HEALTH LIAISON ABOARD SHIP
ADA139899	METHODOLOGICAL PRELIMINARIES TO THE DEVELOPMENT OF AN EXPERT SYSTEM FOR AERIAL PHOTO INTERPRETATION
ADA139900	RADIATION GROWTH IN A MILLIMETER-WAVE FREE-ELECTRON LASER OPERATING IN THE COLLECTIVE REGIME
ADA139901	A COMPARISON OF MEASURED TAKE-OFF AND FLYOVER SOUND LEVELS FOR SEVERAL GENERAL AVIATION PROPELLER-DRIVEN AIRCRAFT
ADA139902	MANUFACTURING METHODS AND TECHNOLOGY ENGINEERING FOR 'GROWTH OF LARGE DIAMETER ND: YAG LASER CRYSTALS'
ADA139903	LOW-COST INSULATOR
ADA139904	FOUR-DIMENSIONAL SATELLITE DATA ASSIMILATION
ADA139905	TOPICAL HAZARD EVALUATION PROGRAM OF CANDIDATE INSECT REPELLENTS, AI3-38221A AND AI3-38351A
ADA139906	NOISE MEASUREMENT FLIGHT TEST: DATA/ANALYSES BELL 222 TWIN JET HELICOPTER
ADA139907	AEROSOL GROWTH IN A COLD ENVIRONMENT
ADA139908	THE EFFECTIVENESS AND INFLUENCES OF THE NAVIGATION ICE BOOMS ON THE ST. MARYS RIVER
ADA139909	NONLINEAR PERFORMANCE INTERACTION UPON EXPOSURE TO ANTICHOLINESTERASE AND IONIZING RADIATION
ADA139910	VIBRATION CONTROL OF SPACE STRUCTURES VCOSS B: MOMENTUM EXCHANGE AND TRUSS DAMPENING
ADA139911	FLOW NOISE AND OUTER DECOUPLER STUDIES

© 2025 <u>DoDreport.com</u>. All Rights Reserved.

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 19 of 23

ADA139912	ON MAPPING HOMOGENEOUS GRAPHS ON A LINEAR ARRAY-PROCESSOR MODEL
ADA139913	THE COMMAND OF THE AIR
ADA139915	PROPOSED RECRUIT TRAINING TOPIC: RAPE AWARENESS
ADA139917	TOWARD IN-SITU BUILDING R-VALUE MEASUREMENT
ADA139918	AUTOMATING THE TRANSFORMATIONAL DEVELOPMENT OF SOFTWARE. VOLUME 2. APPENDICES
ADA139921	LIMITS OF PATTERN DISCRIMINATION IN HUMAN VISION
ADA139922	ORGANIZATIONAL COMMITMENT AND EFFECTIVENESS: AN EMPIRICAL ASSESSMENT OF THE RELATIONSHIP AND POTENTIAL MODERATORS
ADA139923	AGGREGATION OF COBALT (II) TETRASULFONATED PHTHALOCYANINE IN METHANOL- WATER SOLUTIONS
ADA139924	WIDEBAND INTEGRATED VOICE/DATA TECHNOLOGY
ADA139927	EUROPEAN CONFERENCE ON VISUAL PERCEPTION (6TH)
ADA139928	AIRCREW GLIDING ESCAPE SYSTEM (AGES) EXPLORATORY DEVELOPMENT INVESTIGATION OF AIRCREW EMERGENCY ESCAPE RAM-AIR INFLATED, FLEXIBLE WING
ADA139929	NUMERICAL SOLUTION OF ALGEBRAIC MATRIX RICCATI EQUATIONS
ADA139930	LOW POWER RADIATION HARD GAAS RAM
ADA139931	VIBRATION CONTROL OF SPACE STRUCTURES VCOSS A: HIGH AND LOW- AUTHORITY HARDWARE IMPLEMENTATIONS
ADA139932	AN ASSESSMENT OF THE NATIONAL CAMPAIGN PLAN FOR EL SALVADOR: PLANNING FOR SUCCESS OR FAILURE?
ADA139933	THE STUDY OF AN IDEALIZED WING/BODY JUNCTION
ADA139934	FULLY DEVELOPED PERIODIC TURBULENT PIPE FLOW. PART 1. MAIN EXPERIMENTAL RESULTS AND COMPARISON WITH PREDICTIONS
ADA139935	THE INFLUENCE OF LOCALIZED PRECIPITATION-INDUCED D-REGION IONIZATION ENHANCEMENTS ON SUBIONOSPHERIC VLF PROPAGATION
ADA139936	GENERAL AVIATION ACTIVITY AND AVIONICS SURVEY 1982
ADA139937	YEARS IN SERVICE AND WORK OUT-PUT: A CORRELATION ANALYSIS
ADA139938	COMPUTERIZED ADAPTIVE TESTING (CAT): A USER MANUAL
ADA139939	ON THE SEQUENTIAL NATURE OF UNIFICATION
ADA139940	OPTIMUM LEAKAGE ATTACKS ON COMBINED AREA-TERMINAL DEFENSE SYSTEMS
ADA139941	STUDIES OF METASTABLE MICROCRYSTALLINE AND GLASSY ALLOYS
ADA139942	NONLINEAR ANALYSIS OF LAMINATED, BIMODULAR COMPOSITE MATERIAL STRUCTURES

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 20 of 23

ADA139943	AN EVALUATION OF WHETHER THE NEW MANNING SYSTEM SHOULD AND/OR COULD BE APPLIED TO THE ADJUTANT GENERAL CORPS
ADA139944	OBSERVATIONS OF INERTIO-GRAVITY WAVES IN THE WAKE OF HURRICANE FREDERIC
ADA139946	DEVELOPMENT OF NEW ELECTRO-OPTIC AND ACOUSTO-OPTIC MATERIALS
ADA139947	CLASSIFICATION OF COASTAL ENVIRONMENTS, SHOREZONE PROFILE DYNAMICS
ADA139948	ON THE USE OF THE LITTON MAGNETO-OPTIC DEVICE IN OPTICAL PROCESSORS
ADA139949	A DESIGN AND CONSTRUCTION METHOD OF MOULDLESS POURED CONCRETE ARCH
ADA139950	PREDICTION OF CREEP AND CREEP RELAXATION OF AL 2618 UNDER VARIABLE MULTIAXIAL STRESSES
ADA139951	A COMPARATIVE EXAMINATION OF MINORITY PARTICIPATION WITHIN THE UNITED STATES NAVY OFFICER CORPS
ADA139952	AERONAUTICAL MATERIALS (SELECTED ARTICLES)
ADA139953	OPERATIONAL PERFORMANCE CHARACTERISTICS OF A MULTIPLY-SHROUDED, ANGLED-DIFFUSER STACK GAS EDUCTOR IN TURBULENT CROSS-FLOW
ADA139954	LOAD MANAGEMENT - METHODS TO REDUCE ELECTRIC UTILITIES PEAK LOADS
ADA139955	CONVERGENCE OF GALERKIN APPROXIMATIONS FOR THE KORTEWEG-DE VRIES EQUATION
ADA139956	RDI TASK FINAL REPORT OF RESEARCH AND DEVELOPMENT OF SOFTWARE, BALLISTIC TEST SITE TERMINAL
ADA139957	SOLID PROPELLANT NONLINEAR CONSTITUTIVE THEORY EXTENSION
ADA139958	LOW TEMPERATURE FLUORINATION OF AEROSOL SUSPENSIONS OF HYDROCARBONS UTILIZING ELEMENTAL FLUORINE
ADA139959	RESTRUCTURABLE VLSI PROGRAM
ADA139960	NHRC (NAVAL HEALTH RESEARCH CENTER) REPORT 1983
ADA139961	ELECTRICAL SPRAY MODIFICATION WITH VARIOUS FUELS IN A T56 COMBUSTOR
ADA139963	HOW TO ASSEMBLE TREE MACHINES
ADA139964	EFFECT OF PRIOR COLD WORK ON THE INFLUENCE OF ELECTRIC CURRENT PULSES ON THE RECRYSTALLIZATION OF COPPER
ADA139965	A STEREOSPECIFIC VAPOR DETECTOR
ADA139966	TOPICAL HAZARD EVALUATION PROGRAM OF CANDIDATE INSECT REPELLENTS AI3-38274, AI3-38276, AND AI3-38279, US DEPARTMENT OF AGRICULTURE PROPRIETARY CHEMICALS, FEBRUARY - NOVEMBER 1983

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 21 of 23

ADA139967	TOPICAL HAZARD EVALUATION PROGRAM OF CANDIDATE INSECT REPELLENTS AI3-38273, AI3-38275, AI3-38278, AND AI3-38283, US DEPARTMENT OF AGRICULTURE PROPRIETARY CHEMICALS, FEBRUARY - DECEMBER 1983
ADA139968	INSTALLATION RESTORATION PROGRAM. PHASE 1: RECORDS SEARCH, WILLIAMS AFB, ARIZONA
ADA139970	APPROXIMATIONS FOR EXPECTED VALUES OF NORMAL ORDER STATISTICS WITH AN APPLICATION TO GOODNESS-OF-FIT
ADA139971	MID-AIR TRAGEDY SHOCKED THE WORLD: WHAT ACTUALLY HAPPENED IS STILL A MYSTERY. JUMBO AIRLINER SHOT DOWN OVER NORTH PACIFIC OCEAN
ADA139972	A NEW DISTRIBUTED ROUTING PROTOCOL
ADA139973	SURVEY OF MODEL/SIMULATIONS AT RADC (ROME AIR DEVELOPMENT CENTER). VOLUME 2
ADA139974	CORROSION CONTROL FOR REINFORCED CONCRETE
ADA139975	THE EFFECT OF COLD WORK ON MARTENSITIC TRANSFORMATIONS IN CU-ZN- AL SHAPE MEMORY ALLOYS
ADA139976	A PILOTED SIMULATOR INVESTIGATION OF DECOUPLING HELICOPTERS BY USING A MODEL FOLLOWING CONTROL SYSTEM
ADA139977	CLINICAL INVESTIGATION PROGRAM REPORT
ADA139978	THE ADVANTAGES OF ABSTRACT CONTROL KNOWLEDGE IN EXPERT SYSTEM DESIGN
ADA139979	FULLY DEVELOPED PERIODIC TURBULENT PIPE FLOW. PART 2. THE DETAILED STRUCTURE OF THE FLOW
ADA139980	ARMY DRUG DEVELOPMENT PROGRAM. PHASE I. CLINICAL TESTING
ADA139981	CHANGE IN NIGERIA. CHALLENGE OF THE 80'S
ADA139982	COST ESTIMATION OF NAVAL SHIP ACQUISITION
ADA139983	CRONUS, A DISTRIBUTED OPERATING SYSTEM
ADA139984	EXPECTED ENERGY METHOD FOR ELECTRO-OPTICAL SNR CALCULATIONS
ADA139985	FLUORESCENT GUESTS IN THERMOTROPIC AND CHIRALITY IN LYOTROPIC LIQUID CRYSTALS
ADA139986	DIRECT OBSERVATION OF RADIATION BELT ELECTRONS PRECIPITATED BY THE CONTROLLED INJECTION OF VLF SIGNALS FROM A GROUND-BASED TRANSMITTER
ADA139987	AEROSOL DIRECT FLUORINATION. SYNTHESES OF THE PERFLUOROALKYL ORTHOCARBONATES, F-TETRAMETHYL AND F-ETHYLENE ORTHOCARBONATES
ADA139988	THE DESIGN AND PRODUCTION OF A PROCEDURE TRAINING AID USING THE PROCEDURE LEARNING FORMAT AND THE COMPUTER AUTOMATED PAGE LAYOUT (PLA) ROUTINE

DoD Tech Reports | Order Form | Catalog | Part 762 of 1597 | Page 22 of 23

ADA139989	THE EFFECT OF STRAKES ON VORTICAL FLOWS APPLIED TO AIRCRAFT
ADA139990	A CRIMINAL LAWYER LOOKS AT ALCOHOLISM
ADA139991	A KNOWLEDGE-BASED SYSTEM FOR LP (LINEAR PROGRAMMING) MODELING
ADA139992	ICE OBSERVATION PROGRAM ON THE SEMISUBMERSIBLE DRILLING VESSEL SEDCO 708
ADA139993	A STUDY OF THE EFFECTIVENESS OF THE ARMY'S NATIONAL ADVERTISING EXPENDITURES. VOLUME 1. EXECUTIVE SUMMARY
ADA139994	A STUDY OF THE EFFECTIVENESS OF THE ARMY'S NATIONAL ADVERTISING EXPENDITURES. VOLUME 2. MAIN REPORT
ADA139995	A STUDY OF THE EFFECTIVENESS OF THE ARMY'S NATIONAL ADVERTISING EXPENDITURES. VOLUME 3. APPENDICES
ADA139996	FUNDAMENTAL DESIGN PROBLEMS OF DISTRIBUTED SYSTEMS FOR THE HARD REAL-TIME ENVIRONMENT
ADA139997	TWO-DIMENSIONAL FAST FOURIER TRANSFORMS IN IMAGE PROCESSING
ADA139998	ANALYSIS OF SYMMETRIC REINFORCEMENT OF QUASI-ISOTROPIC GRAPHITE- EPOXY PLATES WITH A CIRCULAR CUTOUT UNDER UNIAXIAL TENSILE LOADING
ADA139999	GUIDON: A COMPUTER-AIDED INSTRUCTIONAL PROGRAM
ADA140000	THE UNCAPACITATED FACILITY LOCATION PROBLEM
ADA140001	DEVELOPMENT OF A THIRD-INVARIANT PLASTICITY THEORY FOR CONCRETE AND SOILS
ADA140002	MEASUREMENTS OF ELONGATIONAL VISCOMETRY USING A FIBER SPINNING TECHNIQUE. PART 1. MODIFICATIONS TO THE SANGAMO SCHLUMBERGER ELONGATIONAL VISCOMETER MODEL E4
ADA140003	RETENTION OF ARMOR PROCEDURES: A STRUCTURAL ANALYSIS
ADA140004	XEF PUMPED TM:YLF LASER SCALING
ADA140005	EXPANDING THE PERMANENT FILE DIRECTORY ON THE CDC (CONTROL DATA CORPORATION) NOS/BE (NETWORK OPERATING SYSTEM/BATCH ENVIRONMENT) OPERATING SYSTEMS
ADA140006	MECHANISMS OF PHOTOCHEMICAL REACTIONS OF TRANSITION METAL COMPLEXES: EXCITED STATE ELECTRON TRANSFER AND ORGANOMETALLIC PHOTOCHEMISTRY
ADA140007	CALCULATION OF PENETRATING RADIATION OF THE AIR DEFENSE STRUCTURE
ADA140008	ON THE STABILITY OF FLIGHT VEHICLES IN THE LOW REYNOLDS NUMBER NON-LINEAR REGIME
ADA140011	AN INTERNAL REVIEW AND OPERATIONAL TRIAL OF A HUMAN FACTORS ENGINEERING SELF-PACED COURSE IN ACCORDANCE WITH THE INSTRUCTIONAL SYSTEMS DEVELOPMENT PROCESS

ADA140012 IONOSPHERIC RESEARCH USING DIGITAL IONOSONDES